IN THE CLAIMS

Please amend the claims to read as follows. All of the pending claims are reproduced below for the Examiner's convenience, with claims unchanged by the present amendment appearing in small print.

1. (Currently Amended) A turbine motor for a pneumatic tool, comprising:
a casing, surrounding a chamber, with an air inlet and an air outlet being attached to said casing;
a rotor, disposed coaxially inside said chamber, performing a rotational movement driven by compressed air from said air inlet, said rotor having a plurality of rotor blades fixed thereto, each of said plurality of rotor blades being ~~formed integrally with said axis to form a~~ adapted to form an inward-flow radial ~~inflow impeller~~ turbine rotor having a radial inflow and an axial outflow; and
an axis, carrying said rotor, having a rear end borne by said casing and a front end passing through said casing, from which torque is taken~~; and~~
~~a stator inserted between said rotor and an inner wall of said casing~~.

2. (Currently amended) A turbine motor for a pneumatic tool, comprising:
a casing, surrounding a chamber, with an air inlet and an air outlet being attached to said casing;
a rotor, disposed coaxially inside said chamber, performing a rotational movement driven by compressed air from said air inlet, said rotor having a plurality of rotor blades fixed thereto; ~~and~~
an axis, carrying said rotor, having a rear end borne by said casing and a front end passing through said casing, from which torque is taken; and
a stator ~~inserted~~ positioned between said rotor and an inner wall of said chamber;
wherein said stator is adapted to direct inlet air to an inlet portion of said plurality of rotor blades ~~coaxial with said rotor~~.

3. (Currently amended) A turbine motor for a pneumatic tool, comprising:
a casing, surrounding a chamber, with an air inlet and an air outlet being attached to said casing;
a rotor, disposed inside said chamber, performing a rotational movement driven by compressed air from said air inlet; and
an axis, carrying said rotor, having a rear end borne by said casing and a front end passing through said casing, from which torque is taken; and

a stator inserted between said rotor and an inner wall of said casing, wherein said stator has a plurality of stator blades adapted to direct inlet air to said rotor.

4. (Currently amended) The turbine motor for a pneumatic tool according to claim 2, wherein said stator is radially oriented and placed opposite said air inlet, and is adapted to direct inlet air in a radial direction onto said plurality of rotor blades.

5. (Currently amended) The turbine motor for a pneumatic tool according to claim 3, wherein said plurality of stator blades ~~is~~ are radially oriented and placed opposite said air inlet, and have adjustable orientations providing forward and reverse directions of rotor rotation.

6. (Withdrawn)
7. (Withdrawn)
8. (Withdrawn)
9. (Withdrawn)
10. (Withdrawn)
11. (Withdrawn)
12. (Withdrawn)
13. (Withdrawn)
14. (Withdrawn)
15. (Currently amended) The turbine motor for a pneumatic tool according to claim 1, wherein said stator is radially oriented and placed opposite said air inlet, and has a plurality of stator blades adapted to direct inlet air in a radial direction onto said plurality of rotor blades.